| Ref<br># | Hits  | Search Query                                | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| S1       | 3338  | 345/87.ccls.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON<br>: | 2006/04/30 17:43 |
| S2       | 2749  | S1 and @ad<"20020912"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/30 17:43 |
| S3       | 3338  | 345/87.ccls.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28 19:41 |
| S4       | 2749  | S3 and @ad<"20020912"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28 19:41 |
| S5       | 0     | S4 and boost\$4 with frequency with divi\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2006/04/30 18:07 |
| S6       | 11929 | 345/87-104.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28 20:00 |
| S7       | 2749  | S4 and @ad<"20020912"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28 19:41 |
| S8       | 0     | S7 and boost\$4 with frequency with divi\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28 20:03 |
| S9       | 3     | S7 and boost\$4 with frequency              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2006/04/28 19:42 |

4/30/06 10:55:28 PM

| S10 | 12    | ("4385292"   "4869576"   "4881797"  <br>"5159476"   "5247289"   "5434686"  <br>"5459483"   "5519521"   "5537129"  <br>"5598180"   "5598285"   "5614427").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR   | ON | 2006/04/28 19:45 |
|-----|-------|--|---|------|----|------------------|
| S11 | 16    | ("5774099").URPN.  | USPAT   | OR   | ON | 2006/04/28 19:50 |
| S12 | 11929 | 345/87-104.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/29 18:33 |
| S13 | 9787  | S12 and @ad<"20020912"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/29 18:33 |
| S14 | 50    | S13 and (boost\$4 or increas\$3) with frequency with divi\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/29 18:34 |
| S15 | 11929 | 345/87-104.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/29 20:08 |
| S16 | 9787  | S15 and @ad<"20020912"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/29 18:33 |
| Ş17 | 185   | S16 and (boost\$4 or increas\$3) with frequency with voltage\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON | 2006/04/29 20:09 |
| S18 | 2539  | 345/204.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/04/30 13:54 |
| S19 | 1627  | S18 and @ad<"20020912"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OŃ | 2006/04/29 20:08 |

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| S20 | 31   | S19 and (boost\$4 or increas\$3) with frequency with voltage\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 13:55 |
|-----|------|--|---|----|----|------------------|
| S21 | 2539 | 345/204.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 13:54 |
| S22 | 1627 | S21 and @ad<"20020912"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 13:54 |
| S23 | 31   | S22 and (boost\$4 or increas\$3) with frequency with voltage\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 13:55 |
| S24 | 610  | 345/99.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 17:43 |
| S25 | 526  | S24 and @ad<"20020912"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 18:31 |
| S26 | 16   | S25 and boost\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 17:44 |
| S27 | 11   | ("5530457"   "5712652"   "5790090"  <br>"5945972"   "5952991"   "5977940"  <br>"6023308"   "6072454"   "6191779"  <br>"6671406"   "6803896").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/04/30 17:47 |
| S28 | 0    | ("6950080").URPN.  | USPAT   | OR | ON | 2006/04/30 17:53 |
| S29 | 0    | ("6950080").URPN.  | USPAT   | OR | ON | 2006/04/30 17:54 |
| S30 | 1    | S25 and (boost\$4 or increas\$4) with frequenc\$3 with divi\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 18:08 |

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| S31 | 14 | S25 and (frequency with interference)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/30 18:31 |
|-----|----|---|---|----|----|------------------|
| S32 | 7  | ("4872002"   "5900857"   "5923342"  <br>"5953002"   "5974464"   "6144355"  <br>"6246398").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/04/30 18:35 |
| S33 | 1  | ("6611247").URPN.   | USPAT   | OR | ON | 2006/04/30 18:38 |

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